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Docket No.: 57454-278

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Customer Number: 20277  
Akira OHTA, et al. : Confirmation Number: 7330  
Application No.: 09/987,579 : Group Art Unit: 2817  
Filed: November 15, 2001 : Allowed: October 22, 2004  
Examiner: Stephen E. Jones

For: HIGH-FREQUENCY AMPLIFIER AND RADIO TRANSMISSION DEVICE WITH CIRCUIT  
SCALE AND CURRENT CONSUMPTION REDUCED TO ACHIEVE HIGH EFFICIENCY

**REQUEST FOR ACKNOWLEDGEMENT OF THE CITED ART**

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We are in receipt of the Notice of Allowance dated October 22, 2004.

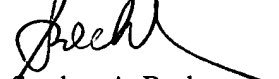
In reviewing the file, it is noted that we have not received acknowledgement of the Information Disclosure Statement and cited art filed May 13, 2003 and July 9, 2003. Enclosed are copies of the Information Disclosure Statement, PTO-1449 and stamped return postcard acknowledgement.

Applicant hereby respectfully requests that:

- (1) the appropriately acknowledged PTO-1449 be furnished to Applicant; and
- (2) the record be clarified to confirm that the cited art has been considered and made of record.

Respectfully submitted,

MCDERMOTT WILL & EMERY LLP

  
Stephen A. Becker  
Registration No. 26,527

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
202.756.8000 SAB:tlg  
Facsimile: 202.756.8087  
November 2, 2004



Applicant: Akira OHTA, et al. Docket No. 57454-278

Title: HIGH-FREQUENCY AMPLIFIER AND RADIO TRANSMISSION DEVICE WITH CIRCUIT SCALE AND CURRENT CONSUMPTION REDUCED TO ACHIEVE HIGH EFFICIENCY Serial/Reg./Patent No. 09/987,579

Date Sent: 7/09/2003 ☐ Hand Carried ☐ Fax ☐ Electronic ☐ Cert. of Mailing ☐ Express Mail No. \_\_\_\_\_

☐ Transmittal Letter

New Patent App ☐ Utility ☐ Design ☐ Cont. ☐ CIP ☐ Div. ☐ PCT ☐ CPA ☐ RCE ☐ Prov

☐ Other: \_\_\_\_\_

\_\_\_\_\_ pages of Specification

\_\_\_\_\_ pages of Claims

\_\_\_\_\_ pages of Abstract

\_\_\_\_\_ pages of Formal/Informal Drawings

☐ Small Entity ☐ Large Entity

☐ Declaration/Power of Attorney

☐ Recordation of Assignment/Security Agreement

☒ Information Disclosure Statement

1 \_\_\_\_\_ Form PTO 1449

2 \_\_\_\_\_ copies of cited references

☐ Preliminary Amendment

☐ Response to Missing Parts Notice

☐ Resp. to Notice to Correct App. Papers

☐ Certified Copy of Priority Doc.

☐ Claim for Convention Priority

☐ Response/Amendment to Office Action of \_\_\_\_\_

☐ Request for \_\_\_\_\_ month Extension of Time

☐ Letter submitting \_\_\_\_\_ pages of drawings

☐ Req. for Approval of Drawing Amendments

☐ Req. for Oral Hearing

☐ Not. of Appeal ☐ Appeal Brief ☐ Reply Brief

☐ Rule 312 Amendment/Letter

☐ Req. for Acknowledgement of Cited Art

☐ Issue Fee

☐ Publication Fee

☐ Req. for Certificate of Correction

☐ Maintenance Fee for \_\_\_\_\_ years after grant

☐ Fee Address Indication Form \_\_\_\_\_

☐ Terminal Disclaimer

☐ Petition to Commissioner

☐ Status Inquiry

☐ Other

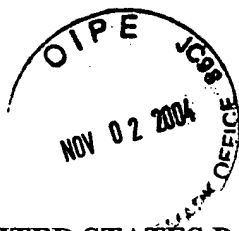


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CMS Descrip.: \_\_\_\_\_

THE PATENT AND TRADEMARK OFFICE DATE STAMPED HEREON IS ACKNOWLEDGEMENT THAT THE ITEMS, CHECKED ABOVE, WERE RECEIVED BY THE PTO ON THE DATE STAMPED.

Docket No.: 57454-278



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Akira OHTA, et al.

Serial No.: 09/987,579

Group Art Unit: 2817

Filed: November 15, 2001

Examiner: J.P. Bettendorf

For: HIGH-FREQUENCY AMPLIFIER AND RADIO TRANSMISSION DEVICE WITH  
CIRCUIT SCALE AND CURRENT CONSUMPTION REDUCED TO ACHIEVE HIGH  
EFFICIENCY

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop DD  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

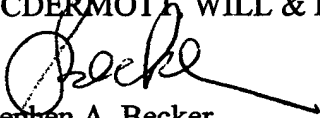
Each non-English language reference was first cited in a corresponding foreign application search report or office action and its relevance discussed therein. A copy of the

foreign search report or office action, together with an English language version thereof, is attached for the Examiner's information.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT WILL & EMERY



Stephen A. Becker  
Registration No. 26,527

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
(202) 756-8000 SAB:jgh  
Facsimile: (202) 756-8087  
**Date: July 9, 2003**


  
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<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <b>(PTO-1449)</b>	ATTY. DOCKET NO. <b>57454-278</b>	SERIAL NO. <b>09/987,579</b>
	APPLICANT <b>Akira OHTA, et al.</b>	
	FILING DATE <b>November 15, 2001</b>	GROUP <b>2817</b>

**U.S. PATENT DOCUMENTS**

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Codez (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US 5,905,409	05/18/1999	Fujimoto et al.	
		US			
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**FOREIGN PATENT DOCUMENTS**

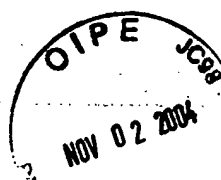
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes -Number 4-Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
	A1	DE 197 52 216(US counterpart 5,905,409 listed above)	09/17/1998				

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.



Akira OHTA, et al.

Docket No. 57454-278

HIGH-FREQUENCY AMPLIFIER AND RADIO TRANSMISSION DEVICE WITH CIRCUIT SCALE AND  
CURRENT CONSUMPTION REDUCED TO ACHIEVE HIGH EFFICIENCY

Serial/Reg./Patent No. 09/987,579

5/13/2003 ☒ Hand Carried ☐ Fax ☐ Electronic ☐ Cert. of Mailing ☐ Express Mail No.

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- ☐ Fee Address Indication Form \_\_\_\_\_
- ☐ Terminal Disclaimer
- ☐ Petition to Commissioner
- ☐ Status Inquiry
- ☒ Other Taiwanese Office Action (w/English translation)



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Respectfully submitted,

MCDERMOTT, WILL & EMERY



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**Date: May 13, 2003**